UNITED STATES DEPARTMENT OF COMMERCE / United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

41838

7590

12/17/2004

GENERAL ELECTRIC COMPANY (PCPI) C/O FLETCHER YODER P. O. BOX 692289 HOUSTON, TX 77269-2289

EXAMINER					
WHITE, DWAYNE J					
ART UNIT	PAPER NUMBER				

3745

DATE MAILED: 12/17/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/065,876	11/27/2002	Gregory Scot Corman	RD27912	5277

TITLE OF INVENTION: STRUCTURES FOR ATTACHING OR SEALING A SPACE BETWEEN COMPONENTS HAVING DIFFERENT COEFFICIENTS OR RATES OF THERMAL EXPANSION

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	03/17/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>			
INSTRUCTIONS: This for appropriate. All further corindicated unless corrected by maintenance fee notification	m should be used for tran respondence including the I below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUE ders and notifica) specifying a ne	BLICATION FEE (if requirements of maintenance fees we correspondence address	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	mailing can only be used for his certificate cannot be used a lal paper, such as an assignment	for any other accompanying
41838 75	90 12/17/2004			have its own certificat	e of mailing or transmission.	ant or formal drawing, must
GENERAL ELEC C/O FLETCHER Y P. O. BOX 692289 HOUSTON, TX 77		(PCPI)		Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the co	emission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
11000101., 1111.					•	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/065,876	11/27/2002		Gregory Scot C	Corman	RD27912	5277
TITLE OF INVENTION: S' OF THERMAL EXPANSIO		CHING OR SEAL	ING A SPACE B	BETWEEN COMPONENT	S HAVING DIFFERENT CO	DEFFICIENTS OR RATES
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	•	\$300	\$1700	03/17/2005
EXAM	INER	ART UN	IT	CLASS-SUBCLASS]	
WHITE, D	WAYNE J	3745	-	415-139000	- ·	
1. Change of correspondence address or indication of "Fee Address" (3 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom			(1) the names or agents OR, (2) the name or registered atto 2 registered pa	of a single firm (having as mey or agent) and the name attent attorneys or agents. It	a member a 2energy of up to	
Number is required. 3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T		e will be printed.		
	·		_	· -	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: (CITY and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or category	ries (will not be pri	inted on the paten	it): 🗖 Individual 🗖 C	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee	• •		
Issue Fee			_	e amount of the fee(s) is en		
	mall entity discount permitte			credit card. Form PTO-203		
Advance Order - # of	Copies		Deposit Account	is hereby authorized by of Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status a. Applicant claims St	(from status indicated above MALL ENTITY status. See 2	•	_		LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) of from anyone oth Office.	or to re-apply any previous ner than the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	ation identified above, the assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	No	
This collection of information an application. Confidentialis submitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virgi	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	n is required to ol 1.14. This collect depending upon Chief Information	btain or retain a benefit by ion is estimated to take 12 the individual case. Any c on Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/065,876	11.	/27/2002	Gregory Scot Corman	RD27912	5277
41838	7590	12/17/2004		EXAM	IINER
		COMPANY (PCP)	WHITE, D	WHITE, DWAYNE J	
C/O FLETCHE P. O. BOX 692			•	ART UNIT	PAPER NUMBER
HOUSTON, T		9		3745	
				DATE MAILED: 12/17/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 39 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 39 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.